

## MISSOURI HEALTH CARE RESPONSIBILITY REPORT

First Quarter 2009 January - March, 2009

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#### MISSOURI HEALTH CARE RESPONSIBILITY REPORT

#### **Introduction**

On November 27, 2006, Governor Matt Blunt signed Executive Order 06-45, directing the Missouri Department of Social Services (DSS) to prepare a Medicaid beneficiary employer report to be submitted to the Governor on a quarterly basis and to be known as the Missouri Health Care Responsibility Report.

In the 2007 legislative session, the Missouri General Assembly enacted Senate Bill 577, which transformed the Missouri Medicaid program into MO HealthNet (MHN). Section 208.230 of SB 577 is known as the "Public Assistance Beneficiary Employer Disclosure Act." It directs the Department of Social Services to prepare a MO HealthNet beneficiary employer report. The requirements of Section 208.230 and Executive Order 06-45 are virtually identical.

#### **Data Confidentiality**

The Department of Labor and Industrial Relations (DOLIR) maintains a database of employers, employees, and wage information for the purpose of administration of the state unemployment compensation program. United States Department of Labor regulations (20 CFR 603) govern how such information can be used and under what circumstances the information can be made available to others. Federal regulations allow the disclosure of normally confidential information to public officials for use in their official duties, but do not allow public disclosure of confidential information. Therefore, without statutory changes, the report must be limited to non-identifiable data regarding individual employers. Wherever possible, DSS has used aggregated data to describe the employed population that receives MHN benefits and services.

A more detailed explanation of the methodology used to compile the report follows the summary data shown on the next two pages.

# SUMMARY DATA MISSOURI HEALTH CARE RESPONSIBILITY REPORT January to March, 2009

#### Number of Employees and Family Members Included in the Report

A total of 401,186 MHN enrollees were employed during the quarter or were the spouse or child of an employed individual. However, only 150,307 of these are associated with an employer with 50 or more such individuals and are included in this report.

#### Percentage of Workforce

Five hundred and forty five (545) companies were identified as employing fifty (50) or more individuals who either received MHN benefits or were responsible for a spouse or child who received such benefits. These companies employed a total of 820,527 individuals in the State of Missouri. The Department of Social Services identified 74,170 individuals who were MHN enrollees or were responsible for a family member who was enrolled in MHN. Therefore, 9.04% of the workforce of these companies received MHN benefits for themselves or their families.

#### Number of MHN Enrollees for Employers with Fifty or More Individuals

MHN Enrolled Employees (E)	33,008
Employees with MHN Enrolled Family Members (N)	41,162
Total Employees (E + N)	74,170
MHN Enrolled Spouses (S)	6,636
MHN Enrolled Children (C)	110,663
Total MHN Enrollees $(E + S + C)$	150,307

#### Insurance Coverage

Based on a survey of employers conducted by DSS contractor, Info Crossing (IFOX), 69% of the employers provide insurance for their full-time employees and their family members. As shown below, coverage for part-time employees was far less likely to be available.

Percentage of All				
Employers Surveyed	Full-Time	Part-Time		
Providing Coverage for:	Employees	Employees	Spouses	Children
Yes	69%	25%	67%	67%
No	3%	46%	3%	3%
Unknown	28%	29%	29%	29%

#### Cost to the State of Missouri

The total cost to date to the State of Missouri for providing MHN coverage to these employees and their family members is \$90.4 million during the quarter covered by the report.

HIPP Enrollees	508
HIPP Payments	\$101,686
Title XIX Cost	\$88,815,019
Title XXI Cost	\$1,462,341
Other Cost	\$59,556
Total Cost	\$90,438,602
Total MHN Enrollees $(E + S + C)$	150,307
Per Capita/PMPM Cost	\$201

It should be noted that receipt of MO HealthNet claims often lags for several months. Most bills are received and paid within six months. An updated report will be issued each quarter for up to one year to account for claims that were received and processed after the initial report was produced.

#### **Industry Sectors**

The tables that follow break down the statewide data into industry sectors. Some companies are associated with more than one industry sector. Employees of the State of Missouri, for instance, are distributed across four sectors: Information, Educational Services, Health Care and Social Assistance, and Public Administration.

#### **Methodology**

The Department of Social Services formed a working team of representatives from the MO HealthNet Division (MHD); the Family Support Division (FSD); the Information Technology and Services Division (ITSD) of the Office of Administration (OA); the Research and Evaluation Section of the DSS Center for Management Information (DSS/R&E); and IFOX, the MHN claims administrator, to design, gather data, program, and produce the report. DSS also received assistance and data from the Department of Labor and Industrial Relations (DOLIR), which maintains wage information on employed Missourians, and the Personnel Division of OA, which maintains state employee records.

Compiling the data for the report requires combining eligibility data from DSS; wage data from DOLIR; state employee data from OA; and MO HealthNet claims data from IFOX.

The steps in the process are outlined below:

• At the end of the quarter, DOLIR provides a computer file to FSD/FAMIS and ITSD that includes all wages paid during the quarter for each employee and identifying

information for the employer, including the number of employees for whom wages were paid by that employer during the quarter.

- FSD/FAMIS and ITSD match the wage file from DOLIR against DSS eligibility files to determine those employees who were eligible for MO HealthNet benefits at any time during the quarter and/or were responsible for a MO HealthNet eligible spouse or child. Since the DOLIR file contains only wage information and does not contain employment dates, DSS includes all individuals who received both wages and MHN benefits at any time during the quarter. (With respect to state employees, DSS takes the additional step of sending a file to the Division of Personnel in the Office of Administration to identify more precise employment dates.)
- FSD/FAMIS and ITSD add a code to the file for each individual. The code indicates if the individual is an employee who receives MO HealthNet benefits (E); an employee who does *not* receive MO HealthNet benefits, but is responsible for a spouse or child who does (N); an eligible spouse of an employed individual (S); or an eligible child of an employed individual (C). FSD/FAMIS and ITSD send both files to DSS/R&E.
- DSS/R&E combines the two files and eliminates all employees who work for employers that employ fewer than fifty (50) MO HealthNet beneficiaries or persons responsible for a MO HealthNet beneficiary.
- To determine the cost of MHN coverage, IFOX matches the file of employees against MO HealthNet claims and HIPP payment data. The total MHN cost includes Title XIX claims, Title XXI claims, and HIPP premium payments. (HIPP premium payments are made when a MO HealthNet enrollee has access to employer sponsored health insurance and it is more cost effective to pay the healthcare premium for the individual rather than to provide traditional MHN coverage. In such cases, the private insurance becomes the primary carrier. MHN is the secondary carrier and only pays for those services not covered by the primary carrier.)
- To obtain insurance information IFOX conducts a telephone survey of all the employers included in the report.
- Limiting costs to services received within the same quarter in which wages were paid will understate costs in the initial quarterly report because of the inevitable lag between when services are delivered and when they are billed and paid. Based on historical data, approximately 85% of all claims are submitted and paid within three months from the date of service, while 93% are submitted and paid within six months. Therefore, DSS will save the data for each quarter's recipients and re-run the claims data in subsequent quarters in order to add payments made after the end of the quarter in question. Each subsequent quarterly report will include information from the current quarter, as well as updated data for previous quarters for up to one year.

- DSS/R&E computes the per capita cost. The per capita cost is expressed in the report as a "per member, per month" (PMPM) cost. The PMPM cost is determined by dividing the total cost (Title XIX, Title XXI, Other, and HIPP payments) by the number of MHN enrollees (E + S + C). The quarterly cost is then divided by three months in order to obtain a monthly cost.
- DSS/R&E compiles the report for publication.

#### Data that is Unavailable

There is no central source or data base maintained by any agency of state government for three data elements that are required for the preparation of the Missouri Health Care Responsibility Report:

- whether the employer offers health insurance to its full-time and part-time employees and their dependents;
- the hours worked by the individual for each employer; and
- the employment dates for each individual for each employer.

DSS addressed the first by conducting a telephone survey requesting the information from all employers included in the report. The absence of the other two data elements prevents DSS from reporting whether or not individuals are employed full-time or part-time. It also prevents a direct correlation between dates of employment and MHN eligibility.

## TABLE 1. WORKFORCE PARTICIPATION BY SECTOR CODES MISSOURI HEALTH CARE RESPONSIBILITY - JANUARY-MARCH, 2009

Sector Name	Sector Codes	Missouri Workforce	MHN Enrolled Employees and Financially Responsible Employees (E+N)	Percentage of Workforce With an employee and/or Family Member Enrolled in MHN
Agriculture, Foresrty, Fishing, and Hunting	11	135	11	8.15%
Construction	23	15,877	712	4.48%
Manufacturing	31, 32, and 33	39,996	3,415	8.54%
Wholesale Trade	42	4,613	255	5.53%
Retail Trade	44 and 45	174,778	18,471	10.57%
Transportation and Warehousing	48 and 49	22,538	1,979	8.78%
Information	51	14,075	618	4.39%
Finance and Insurance	52	25,414	1,127	4.43%
Real Estate and Rental Leasing	53	3,876	481	12.41%
Professional, Scientific, and Technical Services	54	7,138	984	13.79%
Management of Companies and Enterprises	55	3,277	188	5.74%
Administrative Support; Waste Management and Remediation Services	56	69,315	10,867	15.68%
Educational Services	61	118,677	3,621	3.05%
Health Care and Social Assistance	62	166,716	16,135	9.68%
Arts, Entertainment, and Recreation	71	8,838	572	6.47%
Accommodation and Food Services	72	79,642	11,388	14.30%
Other Services (except Public Administration)	81	8,467	880	10.39%
Public Administration	92	57,155	2,466	4.31%
TOTAL		820,527	74,170	9.04%

## TABLE 2. PARTICIPANT COUNTS BY SECTOR CODES MISSOURI HEALTH CARE RESPONSIBILITY - JANUARY-MARCH, 2009

**Employees** with MHN MHN **Enrolled** MHN MHN Sector Enrolled Family Total **Enrolled Enrolled Total MHN NAICS Sector** Codes **Employees** Members Children **Enrollees Employees Spouses** (N) (E + N)(E + S + C)(E) (S) (C) Agriculture, Forestry, Fishing, and Hunting 11 2 9 11 3 15 20 Construction 23 193 519 712 81 1,116 1,390 31, 32, and 33 Manufacturing 943 2,472 3,415 652 5,342 6,937 Wholesale Trade 42 41 375 100 155 255 516 Retail Trade 44 and 45 8,498 9,973 18,471 1,820 25,944 36,262 Transportation and Warehousing 48 and 49 680 1,299 1,979 178 3,452 4,310 Information 51 267 351 846 618 71 1,184 Finance and Insurance 52 402 74 2,240 725 1,127 1,764 Real Estate and Rental Leasing 53 171 310 481 33 830 1,034 Professional, Scientific, and Technical Services 54 501 483 984 73 1,498 2,072 55 Management of Companies and Enterprises 71 117 25 265 361 188 Administrative Support; Waste Management and Remediation Services 56 5,763 5,104 10,867 1,135 16,171 23,069 **Educational Services** 61 1,062 2,559 3,621 236 5,757 7,055 Health Care and Social Assistance 62 7,047 9,088 16,135 979 25,253 33,279 Arts, Entertainment, and Recreation 71 251 321 572 42 919 1,212 72 Accommodation and Food Services 5,914 5,474 11,388 834 16,117 22,865 Other Services (except Public Administration) 81 351 529 880 36 1,401 1,788 **Public Administration** 92 792 1,674 2,466 323 3,598 4,713 Total 33,008 41,162 74,170 6,636 110,663 150,307

TABLE 3 - ACCESS TO INSURANCE BY SECTOR CODES MISSOURI HEALTH CARE RESPONSIBILITY - JAN - MAR, 2009

	Sector	Full-T	Full-Time Coverage		Part-T	Part-Time Coverage			Spouse Coverage			Child(ren) Coverage		
NAICS Sector	Code	Yes	No	Unknown	Yes	No	Unknown	Yes	No	Unknown	Yes	No	Unknown	
Agriculture, Forestry,														
Fishing, and Hunting	11	100%	0%	0%	0%	100%	0%	100%	0%	0%	100%	0%	0%	
Construction	23	86%	0%	14%	29%	57%	14%	86%	0%	14%	86%	0%	14%	
Manufacturing	31,32,33	67%	3%	30%	3%	67%	30%	67%	3%	30%	67%	3%	30%	
Wholesale Trade	42	50%	0%	50%	0%	50%	50%	50%	0%	50%	50%	0%	50%	
Retail Trade	44,45	61%	1%	38%	18%	43%	39%	59%	1%	40%	59%	1%	40%	
Transportation and														
Warehousing	48,49	87%	0%	13%	47%	33%	20%	80%	0%	20%	80%	0%	20%	
Information	51	63%	0%	38%	13%	50%	38%	63%	0%	38%	63%	0%	38%	
Finance and Insurance	52	64%	0%	36%	18%	45%	36%	64%	0%	36%	64%	0%	36%	
Real Estate and Rental														
Leasing	53	83%	0%	17%	50%	33%	17%	83%	0%	17%	83%	0%	17%	
Professional, Scientific,														
and Technical Services	54	25%	0%	75%	0%	25%	75%	25%	0%	75%	25%	0%	75%	
Management of														
Companies and														
Enterprises	55	50%	0%	50%	50%	0%	50%	50%	0%	50%	50%	0%	50%	
Administrative Support;														
Waste Management and														
Remediation Services	56	52%	6%	29%	22%	35%		52%	6%	29%	52%	6%	29%	
Education Services	61	94%	0%	6%	38%	56%	6%	94%	0%	6%	94%	0%	6%	
Health Care and Social														
Assistance	62	71%	5%	25%	24%	51%	25%	68%	7%	25%	68%	7%	25%	
Arts, Entertainment, and														
Recreation	71	71%	0%	29%	14%	57%	29%	71%	0%	29%	71%	0%	29%	
Accommodation and Food														
Services	72	69%	1%	30%	33%	36%	31%	68%	1%	31%	68%	1%	31%	
Other Services (except														
Public Administration)	81	100%	0%	0%	33%	67%		100%	0%	0%	100%	0%	0%	
Public Administration	92	67%	0%	33%	0%	67%	33%	67%	0%	33%	67%	0%	33%	
Total		69%	3%	28%	25%	46%	29%	67%	3%	29%	67%	3%	29%	

## TABLE 4. PARTICIPANT COSTS BY SECTOR CODES MISSOURI HEALTH CARE RESPONSIBILITY - JANUARY-MARCH, 2009

NAICS Sector	Sector Codes	HIPP Enrollees	HIPP Payments	Title XIX Cost	Title XXI Cost	Other Cost	Total Cost (XIX, XXI, HIPP & Other)	Total MHN Enrollees (E + S + C)	PMPM Cost
			•				•	,	
Agriculture, Forestry Fishing, and Hunting	11	0	\$0	\$6,670	\$48	\$0	\$6,717	20	\$112
Construction	23	11	\$1,304	\$475,827	\$12,487	\$0	\$489,619	1,390	\$117
Manufacturing	31, 32, and 33	103	\$16,824	\$3,035,234	\$122,654	\$15,147	\$3,189,859	6,937	\$153
Wholesale Trade	42	3	\$713	\$326,876	\$4,655	\$2	\$332,246	516	\$215
Retail Trade	44 and 45	113	\$22,974	\$21,348,548	\$391,803	\$4,354	\$21,767,679	36,262	\$200
Transportation and Warehousing	48 and 49	7	\$2,647	\$2,372,250	\$34,756	\$533	\$2,410,186	4,310	\$186
Information	51	0	\$0	\$541,270	\$15,203	\$907	\$557,380	1,184	\$157
Finance and Insurance	52	9	\$2,122	\$1,034,788	\$27,787	\$2,218	\$1,066,916	2,240	\$159
Real Estate and Rental Leasing	53	2	\$351	\$596,971	\$20,549	\$0	\$617,871	1,034	\$199
Professional, Scientific, and Technical Services	54	7	\$2,580	\$989,705	\$9,337	\$157	\$1,001,779	2,072	\$161
Management of Companies and Enterprises	55	0	\$0	\$200,335	\$11,453	\$0	\$211,788	361	\$196
Administrative Support; Waste Management and Remedia	56	13	\$3,794	\$13,568,990	\$108,498	\$8,430	\$13,689,712	23,069	\$198
Educational Services	61	29	\$8,302	\$3,788,409	\$101,219	\$1,513	\$3,899,443	7,055	\$184
Health Care and Social Assistance	62	111	\$24,205	\$23,293,219	\$412,823	\$12,405	\$23,742,652	33,279	\$238
Arts, Entertaiment, and Recreation	71	0	\$0	\$678,498	\$4,012	\$26	\$682,537	1,212	\$188
Accommodation and Food Services	72	14	\$3,523	\$14,017,572	\$96,326	\$5,421	\$14,122,843	22,865	\$206
Other Services (except Public Administration)	81	13	\$3,935	\$1,115,462	\$17,019	\$1,423	\$1,137,838	1,788	\$212
Public Administration	92	73	\$8,411	\$1,424,395	\$71,711	\$7,020	\$1,511,537	4,713	\$107
Total		508	\$101,686	\$88,815,019	\$1,462,341	\$59,556	\$90,438,602	150,307	\$201